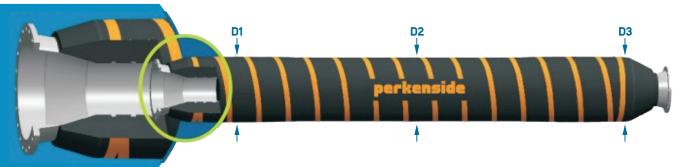


RT DOUBLE CARCASS 15 bar 7000 Series

Reeling Hose

Type 7630 F RT Reducer Hose



| Nominal Bore (mm) | Outside Diameter (mm) | | | Weight in Air Empty (kg) Weight in Air Full of Sea Water (kg) | | | Minimum Bending |
|-------------------------|--------------------------|-----|-----|------------------------------------------------------------------|--------------|---------------------|--------------------|
| | D1 | D2 | D3 | 9.1m | 10.7m | 12.2m | Radius (m) |
| | | | | (30ft) | (35ft) | (40ft) | (III) |
| 400/300 (16"/12") | 850 | 680 | 700 | 1945 2613 | 2194 2980 | 2427 3323 | 1.8 |
| 500/400 (20"/16") | 995 | 830 | 850 | 2682 3768 | 3028 4305 | 3352 4808 | 2.4 |
| 600/500 (24"/20") | 1140 | 970 | 995 | 3431 5154 | 3888 5914 | 4316 6627 | 3.0 |

- Double Carcass Hose perkenside SAFE Reducer Bore for use to connect larger mainline hose to smaller tail hose
- Rated Working Pressure: 15 bar
- Minimum Bending Radius: 6D (up to 2D without any permanent deformation)
- Minimum Reserve Buoyancy: 20% or as requested
- Electrical Continuity: Continuous or as requested
- Leak Detection: In case of failure of the primary carcass, a double leak detection system (DDEMAS Double Detection Expansion and Mechanical Anti-Pollution System), confirms the failure of the primary carcass. It's operation combines the natural expansion of the secondary carcass with a change in the hose profile and an increase on its buoyancy, futhermore a rod installed in each hose end that is inicially embedded will become visible after the burst of the primary carcass giving additional confirmation of the failure